Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO** Use Only

EFS ID:

42329

Application ID:

10604044

Title of Invention:

Fuel Cell Flow Field Design

First Named Inventor:

Gordon Woodcock

Domestic/Foreign Application: Domestic Application

Filing Date:

2003-06-24

Effective Receipt Date:

2003-06-24

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation number:

1043

Attorney Docket Number:

19441.0060

Total Fees Authorized:

874.0

Payment Category:

Deposit Account

Deposit Account Number:

29052 19-5029

Deposit Account Name:

Kevin W. King

Access Code:

RAM Payment Status:

RAM has been failed because:

Selected Deposit Account identifier is not found.

Digital Certificate Holder: cn=Kevin Willard King,ou=Registered Attorneys,ou=Patent and

Trademark Office, ou = Department of Commerce, o = U.S. Government, c = US Certificate Message Digest: f90935f4e1c8ec46250049d62edf689489eab603

TRANSMITTAL

Electronic Version v1.1 Stylesheet Version v1.1.0

> Title of Invention

Fuel Cell Flow Field Design

Application Number:

Date:

First Named Applicant: Gordon R. Woodcock

Confirmation Number:

Attorney Docket Number: 19441.0060

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Kevin W. King Registered Number: 42737	Kevin W. King	Attorney

Documents being submitted	Files
us-power-of-attorney-grant	19441.0060b-uspoat.xml
	us-power-of-attorney-grant.dtd
·	us-power-of-attorney-grant.xsl
us-assignment	19441.0060b-usassn.xml
	us-assignment.xsl
	us-assignment.dtd
	Assignment1.tif

Assignment2.tif

Assignment3.tif

Assignment4.tif

us-request 19441.0060b-usrequ.xml

us-request.dtd

us-request.xsl

us-fee-sheet 19441.0060b-usfees.xml

us-fee-sheet.xsl

us-fee-sheet.dtd

us-declaration 19441.0060b-usdecl.xml

us-declaration.dtd

us-declaration.xsl

application-body Document3-trans.xml

us-application-body.xsl

application-body.dtd

wipo.ent

mathml2.dtd

mathml2-qname-1.mod

isoamsa.ent

isoamsb.ent

isoamsc.ent

isoamsn.ent

isoamso.ent

isoamsr.ent

isogrk3.ent

isomfrk.ent

isomopf.ent

isomscr.ent

isotech.ent

isobox.ent

isocyr1.ent

isocyr2.ent

isodia.ent

isolat1.ent

APP ID=10604044

Page 2 of 3

isolat2.ent
isonum.ent
isopub.ent
mmlextra.ent
mmlalias.ent
soextblx.dtd
Fig1.tif
Fig2.tif
Fig3.tif
Us-declaration
Us-declaration
Dec1.tif
Us-power-of-attorney-grant
Dec3.tif

Comments

FEE TRANSMITTAL

Electronic Version v08 Stylesheet Version v08.0

> Title of Invention

Fuel Cell Flow Field Design

Application Number:

Date:

First Named Applicant:

Gordon R. Woodcock

Attorney Docket Number: 19441.0060

TOTAL FEE AUTHORIZED \$874

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$	
Utility Filing Fee	1001	750	750	
Subtotal For Basic Filing Fee: \$750				

EXTRA CLAIM FEES

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 20	0	1202	18	0
Independent Claims: 4	1	1201	84	84
Subtotal For Extra Claims Fees: \$ 84				

ASSIGNMENT FEES

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40

APP_ID=10604044 Page 1 of 2

Subtotal For Additional Fees: \$40

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 029052

Access Code

Deposit name:

SutherlandAsbillandBrennanLLP

Deposit authorized name: Kevin W. King

Signature:

/Kevin W. King/

Date (YYYYMMDD):

2003-06-24

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge the Issue Fee Set in 37 C.F.R. Section 1.18 at the Mailing of the Notice of

Allowance

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.